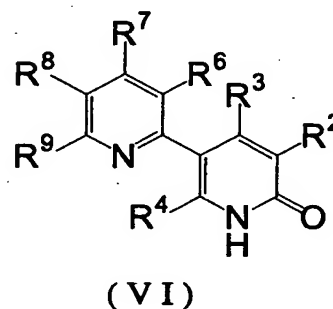
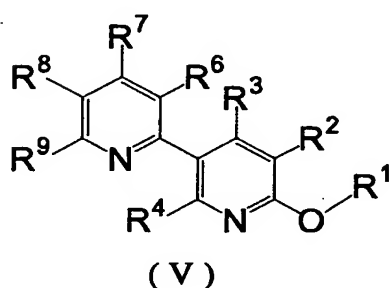
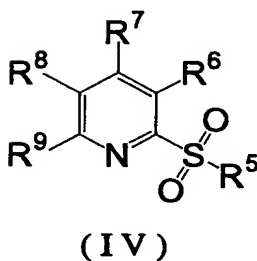
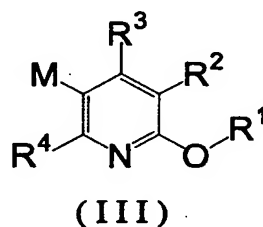
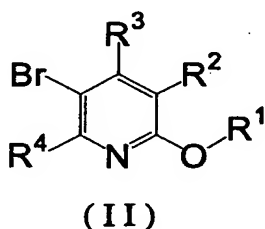
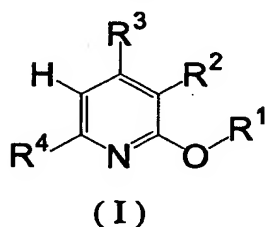


### Abstract

The present invention provides a method of industrially and advantageously producing a 5-(2'-pyridyl)-2-pyridone derivative. The present invention relates to a production method of a 5-(2'-pyridyl)-2-pyridone derivative represented by the formula (VI), which includes reacting a pyridine derivative of the formula (I) with a brominating agent to give a 5-bromopyridine derivative of the formula (II), reacting the obtained 5-bromopyridine derivative with a metallizing agent to give an organometallic compound of the formula (III), reacting the obtained organometallic compound with a 2-sulfonylpyridine derivative of the formula (IV) to give a 6-alkoxy-3,2'-bipyridine derivative of the formula (V) and hydrolyzing the obtained 6-alkoxy-3,2'-bipyridine derivative:



wherein each symbol is as defined in the Description.